

Well No.	DR	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DRB1 allele <sup>1,2</sup>	ser <sup>3</sup>																								
*01:01:01-01:02:09, 01:04-01:38, 01:40N-01:41, 01:43-01:60	DR1, Null, -	9																							
*01:03, 01:39N	DR103/DR1, Null		10																						
*01:42	-	9	10																						
*03:01:01-03:01:05, 03:01:07-03:01:08, 03:01:10-03:01:22, 03:04:01-03:06, 03:09, 03:11:01-03:16, 03:18-03:20, 03:22-03:23, 03:25-03:26, 03:28, 03:30-03:31, 03:33-03:34, 03:36-03:37, 03:43-03:45, 03:47-03:48, 03:50-03:52, 03:54-03:63, 03:66-03:68N, 03:70-03:73, 03:75, 03:77-03:80, 03:11:02, 03:82-03:86, 03:89, 03:91, 03:93	DR17, DR3, Null, -					13	14											25							
*03:01:06, 03:01:09, 03:46, 03:64, 03:92	DR17, -					13	14																		
*03:02:01-03:03, 03:27, 03:29, 03:38, 03:53, 03:74, 03:88, 03:90	DR18, DR3, -					13		15										25							
*03:07, 03:17, 03:21, 03:24, 03:32, 03:35, 03:39-03:41, 03:49, 03:94	DR3, -					13												25							
*03:08, 03:65	DR3, -					13	14					19		21											
*03:10	DR3					13	14													27	28				
*03:42, 03:69, 03:87	-					13																			
*03:76	-						14						20			23	25								
*04:01:01-04:05:11, 04:05:13-04:61, 04:63-04:68, 04:70-04:72:02, 04:74-04:104, 04:106-04:121, 04:123-04:145, 04:147-04:172	DR4, DR4/D R3, Null, -								16																
*04:62, 04:69, 04:73, 04:105:01-04:105:02, 04:122, 04:146	DR4, -								16									26							
*07:01:01-07:01:07, 07:03-07:29	DR7, Null, -									17															
*08:01:01-08:02:04, 08:04:01-08:07, 08:11, 08:16-08:17, 08:22, 08:24, 08:26, 08:28, 08:39, 08:42-08:44, 08:50, 08:52, 08:54	DR8, -										18						24								
*08:03:02-08:03:04, 08:10, 08:12-08:15, 08:18-08:19, 08:23, 08:25, 08:27, 08:29-08:30:03, 08:33-08:34, 08:36:01, 08:37-08:38, 08:45-08:49, 08:51	DR8, -										18														
*08:08	DR8										18						24	26							
*08:09	DR8										18						24			28					
*08:20, 13:18, 13:47, 13:55, 13:158, 13:164 <sup>4</sup>	DR13, -															23	24	25		28					
*08:21	DR8										18					23	24			28					
*08:31, 08:41, 11:67 <sup>4</sup>	DR8/D R11, -										18			21			24								
*08:32, 08:53	-										18				22					28					
*08:35, 08:36:02	-										18									28					
*08:40	-					14					18														
*09:01:02-09:01:05, 09:01:07-09:02:02, 09:04-09:22	DR9, -											19								27					
*09:01:06, 09:03	DR9											19													
*10:01:01-10:07	DR10, -												20												
*11:01:01-11:01:17, 11:01:20-11:01:21, 11:04:01-11:04:11, 11:06:01-11:06:03, 11:09-11:10:02, 11:12:01-11:12:02, 11:15, 11:24, 11:27:01-11:30, 11:32-11:33, 11:35, 11:37:01-11:39, 11:43-11:44, 11:46:01-11:47, 11:49:01-11:51, 11:54:01-11:54:02, 11:56, 11:58:01-11:58:02, 11:60-11:62, 11:66, 11:72, 11:74:01-11:75, 11:77-11:78, 11:81, 11:84:01-11:84:03, 11:88, 11:90-11:92, 11:94-11:95, 11:97, 11:99-11:102:02, 11:106, 11:108-11:117, 11:120-11:121, 11:123, 11:126, 11:128-11:129, 11:133-11:134, 11:137, 11:140-11:141, 11:144-11:147:01, 11:150, 11:152	DR11, -															21	23	24							
Well No.	DR	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Well No.	DR	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
*11:01:18-11:01:19, 11:08:01-11:08:02, 11:18-11:19:03, 11:42, 11:57, 11:130	DR11, -													21		23									

Negative Control





